



Author index of Volume 65

(The issue number is given in front of the page numbers)

- Ben-Mrad, R., S.D. Fassois and J.A. Levitt**, A polynomial-algebraic method for non-stationary TARMA signal analysis – Part I: The method (1) 1–19
- Ben-Mrad, R., S.D. Fassois and J.A. Levitt**, A polynomial-algebraic method for non-stationary TARMA signal analysis – Part II: Application to modeling and prediction of power consumption in automobile active suspension systems (1) 21–38
- Bi, G. and Y. Chen**, Fast generalized DFT and DHT algorithms (3) 383–390
- Boichu, D., see E. Le Tavernier** (1) 115–128
- Brillinger, D.R. and R.A. Irizarry**, An investigation of the second- and higher-order spectra of music (2) 161–179
- Bulo, M., see E. Le Tavernier** (1) 115–128
- Cao, Z. and X. Yu**, Switching-based signal estimation with digital implementation (1) 135–141
- Carrión, M.C., see D.P. Ruiz** (3) 403–406
- Challa, R.N. and S. Shamsunder**, Passive near-field localization of multiple non-Gaussian sources in 3-D using cumulants (1) 39–53
- Chan, Y.-H., see S.-W. Hong** (3) 337–346
- Chen, C.-H., see W.-H. Lin** (1) 103–113
- Chen, Y., see G. Bi** (3) 383–390
- De Stefano, A., see L. Galleani** (1) 147–153
- Farina, A. and M. Valeri**, Recovery of antenna pattern loss in a search radar (3) 329–336
- Fassois, S.D., see R. Ben-Mrad** (1) 1–19
- Fassois, S.D., see R. Ben-Mrad** (1) 21–38
- Fonollosa, J.R., see J. Vidal** (2) 159
- Fonollosa, J.R., see J.M. Goldberg** (2) 181–197
- Gänsler, T.**, A double-talk resistant subband echo canceller (1) 89–101
- Galleani, L., L. Lo Presti and A. De Stefano**, A method for nonlinear system classification in the time-frequency plane (1) 147–153
- Gallego, A., see D.P. Ruiz** (3) 403–406
- Goldberg, J.M. and J.R. Fonollosa**, Downlink beamforming for spatially distributed sources in cellular mobile communications (2) 181–197
- Hatzinakos, D., see J. How** (2) 199–219
- Hérault, J., see Spinei, A.** (3) 347–362
- Hong, S.-W., Y.-H. Chan and W.-C. Sia**, A new approach for real-time reduction of blocking effect (3) 337–346
- How, J. and D. Hatzinakos**, Applications of the empirical characteristic function to estimation and detection problems (2) 199–219
- Irizarry, R.A., see D.R. Brillinger** (2) 161–179
- Le Tavernier, E., P. Simard, M. Bulo and D. Boichu**, La méthode de Higuchi pour la dimension fractale (1) 115–128
- Lee, J.-S., see W.-H. Lin** (1) 103–113
- Lee, K.Y., S. McLaughlin and K. Shirai**, Speech enhancement based on neural predictive hidden Markov model (3) 373–381
- Lee, W.T., see P.W.M. Tsang** (3) 391–401
- Levitt, J.A., see R. Ben-Mrad** (1) 21–38
- Levitt, J.A., see R. Ben-Mrad** (1) 1–19
- Li, Y., see J. Razavilar** (3) 363–372
- Lii, K.-S. and T.-H. Tsou**, Bispectral analysis of continuous-time processes under random sampling schemes (2) 221–237
- Lin, W.-H., J.-S. Lee, C.-H. Chen and Y.-N. Sun**, A new multi-scale-based shape recognition method (1) 103–113
- Lo Presti, L., see L. Galleani** (1) 147–153
- McCarley, C.**, VLSI ‘HyperNeuron’ for recognition of analog patterns (1) 143–146
- McLaughlin, S., see K.Y. Lee** (3) 373–381
- Pellerin, D., see Spinei, A.** (3) 347–362
- Pluzhnikov, A.D., E.N. Pribludova and E.I. Torgushin**, Woodward constant with space-distance resolution in radar scanning system (1) 129–134
- Porti, J., see D.P. Ruiz** (3) 403–406
- Porter, P.S., see I.G. Zurbenko** (2) 315–327
- Pribludova, E.N., see A.D. Pluzhnikov** (1) 129–134
- Ray Liu, K.J., see J. Razavilar** (3) 363–372
- Razavilar, J., Y. Li and K.J. Ray Liu**, A structured low-rank matrix pencil for spectral estimation and system identification (3) 363–372
- Regazzoni, C.S., see A. Tesi** (2) 267–281

- Ruiz, D.P., A. Gallego, M.C. Carrión and J. Porti, Order determination of MA models using third- and fourth-order statistics (3) 403-406
- Shamsunder, S., see R.N. Challa (1) 39-53
- Shirai, K., see K.Y. Lee (3) 373-381
- Simard, P., see E. Le Tavernier (1) 115-128
- Siu, W.-C., see S.-W. Hong (3) 337-346
- Spinci, A., D. Pellerin and J. Héroult, Spatiotemporal energy-based method for velocity estimation (3) 347-362
- Srinivasan, R., Some results in importance sampling and an application to detection (1) 73-88
- Strintzis, M.G. and D. Tzovaras, Optimal pyramidal and sub-band decompositions for the hierarchical representation of vector valued signals (1) 55-71
- Sun, Y.-N., see W.-H. Lin (1) 103-113
- Swami, A. and P. Tichavský, Strong ergodicity conditions for the m th-order moment (cumulant) of multiple sinusoids (2) 257-266
- Tesei, A. and C.S. Regazzoni, HOS-based generalized noise pdf models for signal detection optimization (2) 267-281
- Tichavský, P., see A. Swami (2) 257-266
- Torgushin, E.L., see A.D. Pluzhnikov (1) 129-134
- Tourneret, J.-Y., Statistical properties of line spectrum pairs (2) 239-255
- Tsang, P.W.M. and W.T. Lee, An adaptive decimation and interpolation scheme for low complexity image compression (3) 391-401
- Tsou, T.-H., see K.-S. Lii (2) 221-237
- Tzovaras, D., see M.G. Strintzis (1) 55-71
- Valeri, M., see A. Farina (3) 329-336
- Vidal, J. and J.R. Fonollosa, Editorial - Distribution Theory in Signal Processing (2) 159
- Wang, Y. and G. Zhou, On the use of high-order ambiguity function for multi-component polynomial phase signals (2) 283-296
- Yu, X., see Z. Cao (1) 135-141
- Živojnović, V., Minimum Fisher information of moment-constrained distributions with application to robust blind identification (2) 297-313
- Zhou, G., see Y. Wang (2) 283-296
- Zurbenko, I.G. and P.S. Porter, Construction of high-resolution wavelets (2) 315-327

